

NATURE CONSERVATION NEWS

CONNECTICUT COLLEGE
LIBRARY
NEW LONDON, CT

APR 30 '66

STACKS

Vol. 3 - No. 4

July 1953

LITTERBUG PESTICIDE SOUGHT

Bad manners and vandalism are damaging our parks and roadsides. To meet this situation, the Nature Conservancy is helping organize a cooperative national campaign. We anticipate that this effort will receive the strong backing of many groups and will have a nationwide effect. Work now underway includes publishing a leaflet for mass distribution and organizing a national inter-group steering committee. More details later.

MISSOURI AND ATLANTIC COAST SURVEYS UNDERWAY THIS SUMMER

The State of Missouri and the Atlantic Coast from Maine to Florida are the sites of two surveys being conducted by the Nature Conservancy this summer. Both surveys are aimed at gathering information on which to base natural area preservation programs.

The object of the Missouri survey is to obtain detailed information on a number of known areas of particular importance. This is scheduled as a preliminary step to acquiring and preserving these areas. The survey is being planned by Dr. Robert W. Schery, the Conservancy's Missouri representative, and it will be carried out by Mr. Robert Nevins.

The Atlantic Coast survey will include assembling available information on the present status of coastal areas. Each area will be classified as to natural type, amount of artificial development, whether in public or private ownership, etc. The object will be to obtain a general view of future needs and opportunities rather than to intensively investigate the possibilities of specific areas as will be done with the Missouri survey.

The Conservancy is now in the process of seeking funds for these surveys. Sufficient contributions have been obtained to start work, but more will be needed to carry them through to completion.

If you can supply information or other aid, (including financial), please let us hear from you.

DESTRUCTION OF DESERT AREAS PROTESTED

An open letter to President Eisenhower:

"The undersigned representatives of various organizations, sincerely interested in the conservation of what yet remains of our undeveloped desert wilderness for its inestimable value for inspiring outdoor recreation, urge upon you, Mr. President, as Commander-in-Chief of our armed forces, the establishment of a policy of desert preservation. We urge this in the hope that officials of the armed forces may be encouraged to desist from their present policy of thoughtless, wanton destruction of places of very great scenic beauty throughout the southwestern deserts. Every year sees more and more desert land turned over for bombing ranges and for military maneuvers, without any apparent consideration of the devastating effect on scenic areas, on desert wildlife, and on lands of accepted recreational value.

"As patriotic Americans we are decidedly interested in every effort necessary for the proper training of our armed forces, but we are thoroughly convinced that extensive areas have been permanently sacrificed without any demonstrable need.

"We further urge that authorities of the armed services be encouraged to consult with officials of southwestern organizations interested in the conservation of our desert areas to the end that they may extend their cooperation in an effort to eliminate any further destruction of areas of exceptional value for their scenic grandeur, for their usefulness for the protection of desert wildlife, or for their unique recreational value."

* * *

This letter was signed by representatives of over 15 organizations at the meeting of the Conservation Forum at Banning, Calif., on May 24. Among those represented were the Trailfinders, Mt. San Jacinto Protective League, Audubon Society, Sierra Club, Desert Magazine, La Jolla Art Center, Ramblers, San Diego Society of Natural History, Altadena Republican Women's Club, Federation of Outdoor Clubs, American Alpine Club, California Alpine Club, and Palm Springs Desert Museum.

THE NATURE CONSERVANCY

1840 MINTWOOD PLACE, N.W.

WASHINGTON 9, D.C.

ANNUAL MEETING OF THE NATURE CONSERVANCY

Members are cordially invited to attend the annual meeting of our society during the course of the meeting of the American Institute of Biological Sciences and its affiliates at Madison, Wisconsin. We hope that the following information will help you to form your plans for this meeting.

Place: Campus of the University of Wisconsin.

Housing: On-campus facilities will be provided by the University. Rooms and meals from Sunday through Thursday breakfast will cost \$21.50. This will be a package charge from which a refund will be made for those attending the annual dinner of the Ecological Society. Persons registering for the field trips on Friday and/or Saturday will be charged proportionally (tentatively less than \$12.00).

Time: The general AIBS meeting will span Friday evening, September 4 to Thursday, Sept. 10, 1953. Particular events of joint interest to members of the Conservancy and the Ecological Society follow:

Fri. Sept. 4. Evening lectures by University staff on the ecology of southern Wisconsin (for those coming for field trips).

Sat. Sept. 5. Ecological Society field trip to the University Arboretum (in the morning) and (in the afternoon) an inspection of research projects in applied ecology. An evening moving-picture program, sponsored by the University's Department of Wildlife Management will feature the remarkable Missouri film "Bobwhite Throughout the Year".

Sun., Sept. 6. Nature Conservancy all-day field trip led by A.M. Fuller and J.J. Hickey: transect of the geologically unique Driftless Area; inspection of "encroachment forest", bottomlands of the Mississippi and Wisconsin Rivers, prairie relicts, etc.; visit to a preserve in Wyalusing State Park where the Wisconsin Conservation Department recently acted upon a recommendation of the State Board for the Preservation of Scientific Areas.

Conservancy Board of Governors to meet at 8 PM.

Mon., Sept. 7 - Wed., Sept. 10. Technical sessions of the Ecological Society.

Mon., Sept. 7. Annual Business Meeting of the Nature Conservancy, following plant-ecology papers in the afternoon. Annual Dinner of the Ecological Society.

Tues., Sept. 8. Annual Business Meeting of the Ecological Society of America.

Reservations: Field-trip and housing arrangements must be made on reservation blanks which will be furnished to you separately. The closing date on Nature Conservancy reservations is August 8; on Ecological Society reservations, August 15.

NATURE CONSERVANCY REPRESENTATIVES

Conservancy activities in many states are developing rapidly. Following is a list of the representatives who are responsible for our state programs.

ALABAMA: Herbert A. McCullough, Howard College, Birmingham 6

ALASKA: B. Frank Heintzleman, Governor of Alaska, Juneau

ARIZONA: Leslie N. Gooding, Rt. 1, St. David

ARKANSAS: L.H. Burton, Rt. 2, Fayetteville

CALIF., northern: Wm. Hovanitz, Univ. of San Francisco, San Francisco 17

CALIF., southern: Mrs. Leroy J. Anderson, 17915 Rinaldi, San Fernando

CONNECTICUT: Richard H. Goodwin, Connecticut College, New London

GEORGIA: James B. Ross, 2408 Westminister Way N.E., Atlanta 6

HAWAII: E.J. Britten, U. of Hawaii, Honolulu

ILLINOIS: Hurst H. Shoemaker, Univ. of Illinois, Urbana (Chairman)

Mary A. Bennett, Western Illinois State College, Macomb (Secretary)

IND.: Forest Stearns, Purdue Univ., Lafayette

IOWA: Martin L. Grant, Iowa State Teachers College, Cedar Falls

KANSAS: Henry S. Fitch, Univ. of Kansas, Natural History Reservation, Lawrence

KENTUCKY: Harvey B. Lovell, University of Louisville, Louisville 8

LOUISIANA: Percy Viosca, Jr., 2490 Dreux Avenue, New Orleans 22

MASSACHUSETTS: John W. Brainerd, Springfield College, Springfield 9

MICHIGAN: Paul W. Thompson, 17503 Kirkshire Road, Birmingham 7

MINN.: R.W. Darland, U. of Minn., Duluth 5

MISSISSIPPI: Harold M. Hefley, Station A, Box 194, Hattiesburg

MISSOURI: Robert W. Schery, 515 Dougherty Ferry Road, Kirkwood 22

NEW HAMPSH.: Alexander Lincoln Jr., Meredith

NEW JERSEY: John A. Small, New Jersey College for Women, New Brunswick

NEW MEXICO: Laurens G. Bolles, 22 West Los Arboles Road, Albuquerque

NEW YORK: Alvin G. Whitney, State Museum, Albany 1

NEW YORK, LONG ISLAND: Oakleigh Thorne II, Box 347, Islip, L.I.

NORTH CAROLINA: E. Gibbs Patton, 32 Old Faculty Apt., ASTC, Boone

NORTH DAKOTA: Vera Facey, Univ. of North Dakota, Grand Forks

OKLAHOMA: A.O. Weese, Okla. Univ., Norman

OREGON: James A. Macnab, Portland State Extension Center, Portland 1 (Chm.)

Kenneth Gordon, Oregon State College, Corvallis (Secretary)

TENNESSEE: Elsie Quarterman, Vanderbilt University, Nashville 4

VERMONT: Robert P. McIntosh, Middlebury College, Middlebury

VIRGINIA: Lena Artz, Waterlick

WYO.: Reed W. Fautin, U. of Wyo., Laramie

ONTARIO, CANADA: Anton de Vos, Ontario Agricultural College, Guelph

SEND BY AUGUST 8 TO:

Dr. Joseph J. Hickey
Dept. of Wildlife Management
424 University Farm Place
Madison 5, Wisconsin

FIELD TRIP APPLICATION - SUNDAY SEPT. 6, 1953

Name _____,

Address _____

WILL HAVE CAR FOR FIELD TRIP _____

WILL NOT HAVE CAR _____

NAMES OF OTHERS IN MY PARTY WHO WILL TAKE TRIP

I can provide transportation for _____ others.

SATURDAY SEPT. 5 FIELD TRIP:

I(we) also plan to attend the Saturday Sept. 5 field trip _____

* * *

SEND BY AUGUST 15 TO

Mr. Otto E. Mueller
AIBS REGISTRATION BUREAU
434 Sterling Court, Madison, Wisconsin

REGISTRATION AND HOUSING APPLICATION

Name _____, _____ Male _____ Female _____
 surname first

HOME ADDRESS _____
 street city state

OCCUPATION _____

BUSINESS ADDRESS _____

Full names, sex, relationship of members of my party:

Arrival: By train _____ By plane _____ By car _____

Society membership:

OREGON NATURE CONSERVANCY
OFF TO A GOOD START

"From our experience", writes Dr. James A. Macnab, chairman of the newly formed Oregon unit, "it would seem as though the very best thing that can be done to stimulate interest and produce membership is to organize on a state or regional basis. It certainly stepped up the interest and enthusiasm here in some of the most unexpected places. We have had 5 meetings, held in conjunction with meetings of some already established local organizations. This cuckoo bird technique works beautifully. It stimulates attendance at the meetings of the older organizations, gives us an opportunity to advertise and then hold our own special meeting. We need to advertise.

"Our first meeting was held following the meeting of the Pacific Northwest Bird and Mammal Society at Corvallis on February 7. The second meeting was held at Portland State March 28 following the meeting of the Oregon Entomological Society. I gave a paper on Conservation of Insects which was very well received. The third meeting was on April 17 at Portland State with Olaus Murie who showed films of Mt. McKinley National Park. It was the only one held on our own and we had a fine attendance. The fourth meeting was held at Oceanside May 2 and 3 with the Audubon Society. On this trip we went through the Cape Lookout State Park. Our fifth meeting was held May 23 at Linfield College in McMinnville, Oregon following a meeting of the Oregon Entomological Society. At this meeting we considered making our organization more regional in scope so that we might invade the southern part of Washington. We appointed a committee to look into the ownership of a very unique area where spring wild flowers grow in great profusion. It looks like a good project for our infant organization to cut its teeth on."

REGIONAL NOTES

ALASKA - Wolverine bounty: By overruling the Governor of Alaska's veto of a bill that establishes bounty payments on the wolverine, the Alaska Legislature not only has overlooked the time-proven uselessness of bounty systems, but has committed itself to paying for the destruction of an animal that is already at precariously low numbers in the Territory, the Wildlife Management Institute reports.

Over the years, tales from the northwoods have attracted widespread attention to this largest member of the weasel family. The wolverine either is admired for its strength and resourcefulness or despised as a raider of traplines and mountain cabins. The value of its handsome brown fur as well as the enmity borne the animal by some hunters and trappers have resulted in its extinction over much of its original range.

No protection is given the wolverine in Alaska, and it may be killed without restriction along with coyotes, wolves, squirrels, and marmots. Persons who dislike the wolverine attempt to destroy every one they encounter, and their actions have accelerated the disappearance of the animals. While the decision of the Alaska Legislature has done little more than earmark public funds for those people who begrudge living space to the wolverine, it has focused attention on the gross mismanagement of a native North American animal.

FLORIDA: Corkscrew Swamp, the last large stand of virgin cypress in the state, is in the path of lumbering operations being carried on by the J. C. Turner Lumber Company, Irvington, New York, through its operating agent, the Lee Cypress Co., Perry, Florida.

A move is underway, headed by Mr. Ernest A. Taylor, 5212 Jules Verne Court, Tampa 9, to save part of the area as a park. In an article titled "Going, Going...but Not Yet Gone" in Florida Wildlife for May 1953, Mr. Taylor says that the swamp "is one of the last remaining breeding refuges for thousands of migratory wading and shore birds, who literally cover the tree tops with a profusion of color during the nesting season. As one of the privileged few who has penetrated Corkscrew Swamp, I believe the scenic grandeur of this area would be considered as a priceless treasure by the nature lovers of this country. With a better road to the swamp and a few passable trails within, surely thousands of visitors would explore this beauty spot each year."

NEW JERSEY: Mettler's Woods stands a chance of being saved as a result of the efforts of a Citizens Scientific and Historical Committee for the Preservation of Mettler's Woods. The Committee is in the midst of a campaign for the \$75,000 necessary to purchase the woods. The owner has promised to give the Committee until fall to raise the money.

The woods consists of 65 acres of virgin hardwood forest, perhaps the only sizable area of its type in this region. If preserved, it will be owned and administered by Rutgers University as a study area.

For further information write the chairman of the committee, Dr. Wm. H. Cole, Rutgers University, New Brunswick, N.J.

WISCONSIN: The State Board for Scientific Areas continues to make commendable progress. EIGHT additional scientific areas proposed by it have recently been approved by the State Conservation Commission. This brings to 24 the total number of scientific areas established on recommendation of the Board during the past ten months.

THE NATURE CONSERVANCY
1840 MINTWOOD PLACE, N. W.
WASHINGTON 9, D. C.
FORM 3547 REQUESTED

The Nature Conservancy is an independent member-governed organization dedicated to saving America's heritage of wild nature. Its specific object is to preserve natural areas as "living museums" of the primeval wilderness. Such tracts are precious for their scientific, educational, and esthetic values. They also afford a home for the multitude of kinds of living things that would otherwise vanish from the earth, destroyed by our civilization.

The work of our organization began in 1917 under the direction of a committee of the Ecological Society of America. In 1946 the Ecologists Union was formed to take over these tasks. In 1950 its name was changed to the Nature Conservancy.

We, the members of the Nature Conservancy, invite you to join with us in this work. Membership is open to both individuals and organizations. Your contribution is an allowable income tax deduction.

BOARD OF GOVERNORS

President: RICHARD H. POUGH American Museum of Natural History	PAUL A. HERBERT Michigan State College
Vice President: S. CHARLES KENDELICH University of Illinois	JEAN M. LINDSALE Robles del Rio, California
Secretary: GEORGE B. FELL Washington, D. C.	HERBERT A. McCULLOUGH Howard College
Treasurer: JOSEPH J. HICKEY University of Wisconsin	KARL MENNINGER Topeka, Kansas
CONRAD CHAPMAN Boston, Massachusetts	M. GRAHAM NETTING Carnegie Museum
AUSTIN H. CLARK U. S. National Museum	CURTIS L. NEWCOMBE Lafayette, California
FRANK E. EGLER Norfolk, Connecticut	E. LAURENCE PALMER Cornell University
RAYMOND FOSBERG Falls Church, Virginia	ROBERT L. PERKINS, JR. Tenafly, New Jersey
C. M. GOETHE Sacramento, California	J. E. POTZGER Butler University
G. B. GUNLONSON Racine, Wisconsin	JAMES B. ROSS Decatur, Georgia
HERBERT C. HANSON Catholic University of America	ROBERT W. SCHERY Kirkwood, Missouri
WILLIAM HARD New Ganaan, Connecticut	PAUL B. SEARS Yale University
	JULIAN A. STEYERMARK Chicago Natural History Museum
	WILLIAM VOGT Planned Parenthood Federation of America

RESEARCH COMMITTEES	PRESERVATION COMMITTEES
Coordinator: JAMES A. MACNAB Portland State Extension Center, Oregon	Coordinator: ALBERT M. FULLER Milwaukee Public Museum

NATURE CONSERVATION NEWS

Editors: JOHN W. BRAINERD Springfield College, Mass.	GEORGE B. FELL Washington, D. C.
---	-------------------------------------

The Nature Conservancy
1840 Mintwood Place, N. W.
Washington 9, D. C.

Date.....

Please include me (our organization) as a member. Enclosed is \$.....

☐ Individual ☐ Organization

Membership classes are as follows:

Regular \$2; Sustaining \$5;

Contributing \$10; Supporting \$25 or more;

Patrons \$100 or more with future dues optional.

Name

Address

City

Zone

State

Sec. 3465(c), P.L. & R.
U. S. POSTAGE
PAID
Washington, D. C.
Permit No. 9388

Dr. Richard H. Goodwin
Connecticut College
New London, Connecticut

Annual Meeting
Announcement - p.2

3:4
7-53

TROPICAL FOREST PRESERVATION URGED

To The Nature Conservancy:

"I hope to be pardoned for calling the attention of the Nature Conservancy to an important matter that few people seem to have ever thought about.

"It relates to the old growth forests of the tropical regions. Fortunately there still are large areas of these forests left both in the Old and New Worlds, though not anywhere near as much as most people suppose. Most of the land in tropical regions is unforested because of the original growth having been destroyed, or for reasons such as poor soil or insufficient water unable to bear any but small or poor trees.

"Yet we may find in many books relating to tropical regions or to their animals or plants, enthusiastic descriptions of their old growth woods, with trees of great height, bearing lianas and air plants of many kinds, and in many cases having their trunk expanded near the ground into large buttresses.

"In many cases the author also enlarges upon the rapidity of growth of such forests, telling how if one or several of the great trees is destroyed, the gap is quickly filled by new reproduction.

"Now this is based on insufficient knowledge and investigation. Reproduction in the old growth tropical forests is very slow, if it occurs at all. Small gaps in such forests are quickly filled by new growth which however will not usually contain one single tree of the species composing the old forest.

"How long will it take to get back something like the old forest again? 500 years, 1000 years, or even more? Answers are so various that most of them are evidently merely guesses. The difficulty is that the old trees in tropical forests, though often having very hard wood and evidently of slow growth, do not show the annual rings conspicuous in trees of temperate latitudes. We do not know how old they are.

"Many of the most interesting birds are dependent on the hollows in old growth trees for their nesting sites. Is this not the case with most of the large parrots, the macaws, the toucans of America, and the wonderful hornbills of the Old World.

"I do not know what can be done about all this, but it is one of the problems for conservation to deal with in the not very distant future."

Willard G. Van Name
American Museum of Natural History